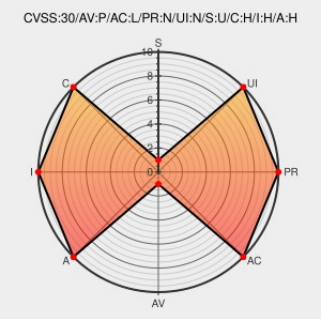
CVE-2016-3886

Published on: 09/11/2016 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:03 PM UTC

CVE-2016-3886

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Android from Google contain the following vulnerability:

systemui/statusbar/phone/QuickStatusBarHeader.java in the System UI Tuner in Android 7.0 before 2016-09-01 does not prevent tuner changes on the lockscreen, which allows physically proximate attackers to gain privileges by modifying a setting, aka internal bug 30107438.

CVE-2016-3886 has been assigned by security@android.com to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 6.8 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
PHYSICAL	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Android Security Bulletin—September 2016 | Android Open Source Project	Vendor Advisory, source.android.com, text/html	CONFIRM source.android.com/security/bulletin/2016-09-01.h

Google Android CVE-2016-3886 Local Privilege Escalation Vulnerability	cve.report (archive) text/html	BID 92860
Google Android Multiple Flaws Let Remote Users Deny Service and Execute Arbitrary Code and Let Applications Obtain Potentially Sensitive Information and Gain Elevated Privileges - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1036763
6ca6cd5a50311d58a1b7bf8fbef3f9aa29eadcd5 - platform/frameworks/base - Git at Google	Issue Tracking Patch android.googlesource.com text/html	CONFIRM android.googlesource.com/platform/frameworks/base/+/6ca6cd5

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	7.0	All	All	All
Operating System	Google	Android	7.0	All	All	All

cpe:2.3:o:google:android:7.0:*:*:*:*:*:*:*:

cpe:2.3:o:google:android:7.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→